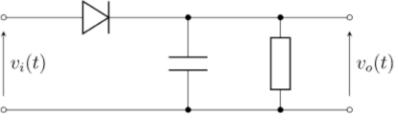
appVersion(4) = "1.2.9018.0"

$$R := 100 C := 1.5 \cdot 10^{-6}$$

$$I_0 := 1 \cdot 10^{-5}$$

$$i(u) := I_0 \cdot \left(\exp\left(\frac{u}{0.05}\right) - 1 \right)$$

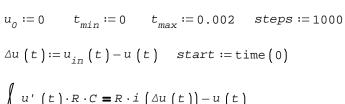


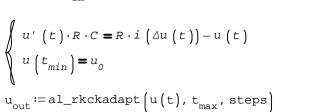
$$f := 15 \cdot 10^{3}$$
 $F := 1 \cdot 10^{3}$ $Um := 5$

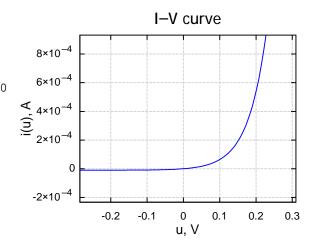
$$Jm := 5$$
 $ma := 0.5$

$$\Omega := 2 \cdot \mathbf{\pi} \cdot F$$

$$u_{in}(t) := Um \cdot (1 - ma \cdot cos(\Omega \cdot t)) \cdot sin(\omega \cdot t)$$







time(0) - start = 9.328 c

